

In re Application of:  
Brian Bennett  
Application No.: Not Yet Assigned  
US Submission Date: December 12, 2005  
Based on Intl Appl: PCT/GB2004/002854  
IA Filing Date: July 1, 2004  
Page 2

PATENT  
Attorney Docket No.: KILBURN1180

## **I. AMENDMENTS**

### **A. In the Specification**

On page 1 of the specification, please change the title from ~~IMPROVEMENTS IN OR RELATING TO ORGANIC MATERIAL~~ to BARRIER FORMULATION COMPRISING A SILICONE BASED EMULSION.

On page 1 of the specification, please insert the following paragraph regarding priority after the title:

### **--CROSS REFERENCE TO RELATED APPLICATIONS**

[0001] This application is a 35 USC § 371 National Stage application of PCT Application No. PCT/GB2004/002845 filed July 1, 2004; which claims the benefit under 35 USC § 119(a) to United Kingdom Patent Application No. 0315726.0 filed July 4, 2003 and to United Kingdom Patent Application No. 0315430.9 filed July 1, 2003. The disclosure of each of the prior applications is considered part of and is incorporated by reference in the disclosure of this application.--

Please amend the paragraph beginning on page 3, line 4 of the specification as follows:

According to a first aspect of the invention, there is provided a barrier formulation which comprises an emulsion having at least an oil phase comprising a silicone compound and an aqueous phase, the viscosity of the formulation being 20 Pascal second (20000) ~~20000~~ cps or less, and the formulation further comprising an active ingredient, and one or more of an emollient, an excipient, a thickener, an emulsifier, a neutralizing agent, a preservative, and water.

In re Application of:  
Brian Bennett  
Application No.: Not Yet Assigned  
US Submission Date: December 12, 2005  
Based on Intl Appl: PCT/GB2004/002854  
IA Filing Date: July 1, 2004  
Page 3

PATENT  
Attorney Docket No.: KILBURN1180

Please amend the paragraph beginning on page 3, line 11 of the specification as follows:

The present invention also provides a barrier formulation comprising an emulsion having at least an oil phase and an aqueous phase wherein the oil phase comprises a silicone compound wherein the viscosity of the formulation is 20 Pascal second (20000 cps) ~~20000 cps~~ or less.

Please amend the paragraph beginning on page 7, line 19 of the specification as follows:

The formulation according to the invention may be in the form of a lotion in order to be easy to apply and to dispense, particularly in a hospital or veterinary environment. The viscosity of the formulation may be from 1 Pascal second (1000 cps) to 20 Pascal second (20000 cps) ~~1000 to 20000 cps~~. The viscosity of the formulation may be from 1 Pascal second (1000 cps) to 5 Pascal second (5000 cps) ~~1000 to 5000 cps~~.

In re Application of:  
Brian Bennett  
Application No.: Not Yet Assigned  
US Submission Date: December 12, 2005  
Based on Intl Appl: PCT/GB2004/002854  
IA Filing Date: July 1, 2004  
Page 4

PATENT  
Attorney Docket No.: KILBURN1180

Please amend the paragraph beginning on page 11, line 8 of the specification as follows:

The formulation may comprise the following ingredients in the ~~approximate~~ ranges indicated:

Ingredient	Range (wt%)
Castor oil	0.5-3.0
Stearic acid	0.5-8.0
Glycerol stearate	0.1-3.0
Cetyl palmitate	0.1-2.0
Silicone fluid	0.1-10
Nipastat	0.1-0.5
Jojoba oil	0.1-0.5
Liquid paraffin	0.1-0.5
Active ingredient	0.5-10
Water	35-95
Carbomer	0.5-8.0
Aleo vera	0.1-2.0
Monopropylene glycol	2.0-15
Triethanolamine	0.1-2.0